FIG. 1

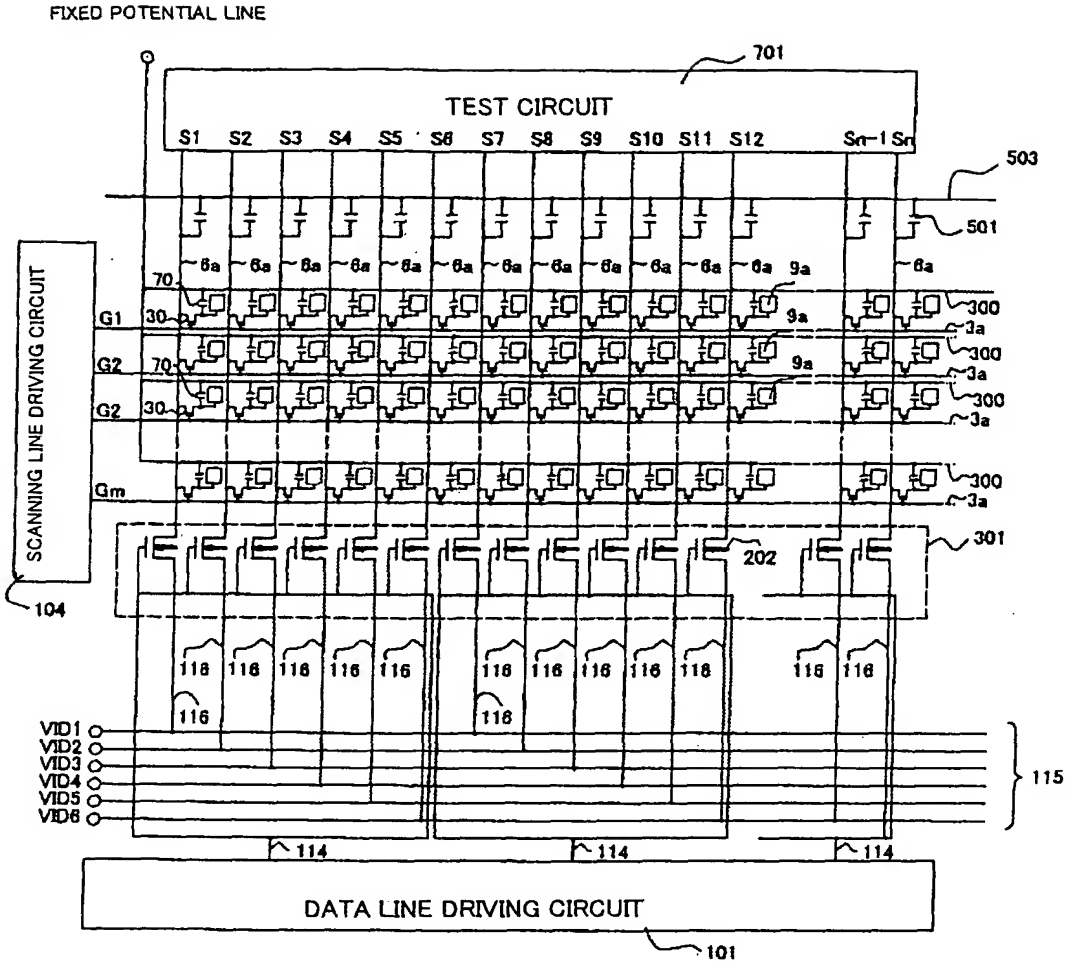

FIXED POTENTIAL LINE
701
TEST CIRCUIT
S1 S2 S3 S4 S5 S6 S7 S8 S9 S10 S11 S12 Sn-1 Sn
503
501
6a
9a
70
30
G1
G2
G2
Gm
300
3a
301
202
SCANNING LINE DRIVING CIRCUIT
104
116
VID1
VID2
VID3
VID4
VID5
VID6
115
114
DATA LINE DRIVING CIRCUIT
101

FIG. 2

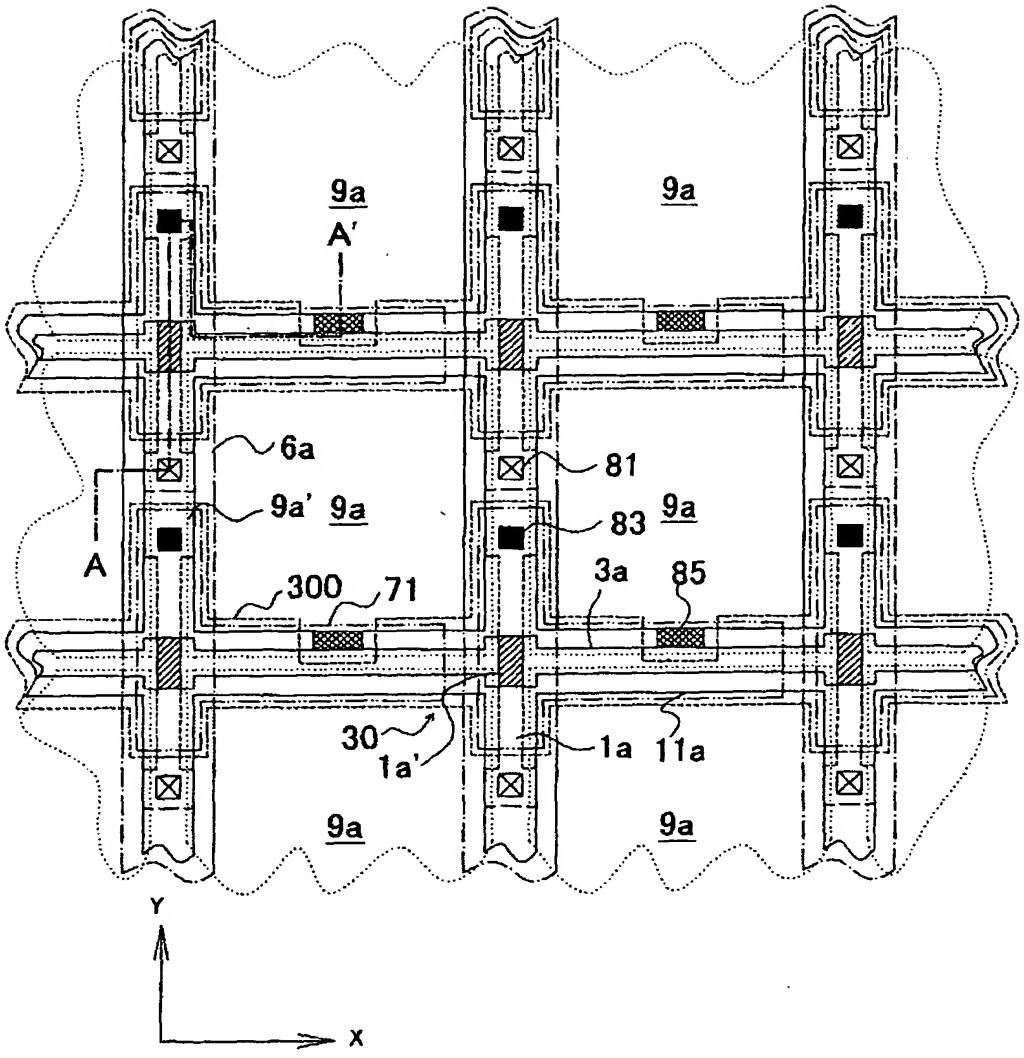


FIG. 3

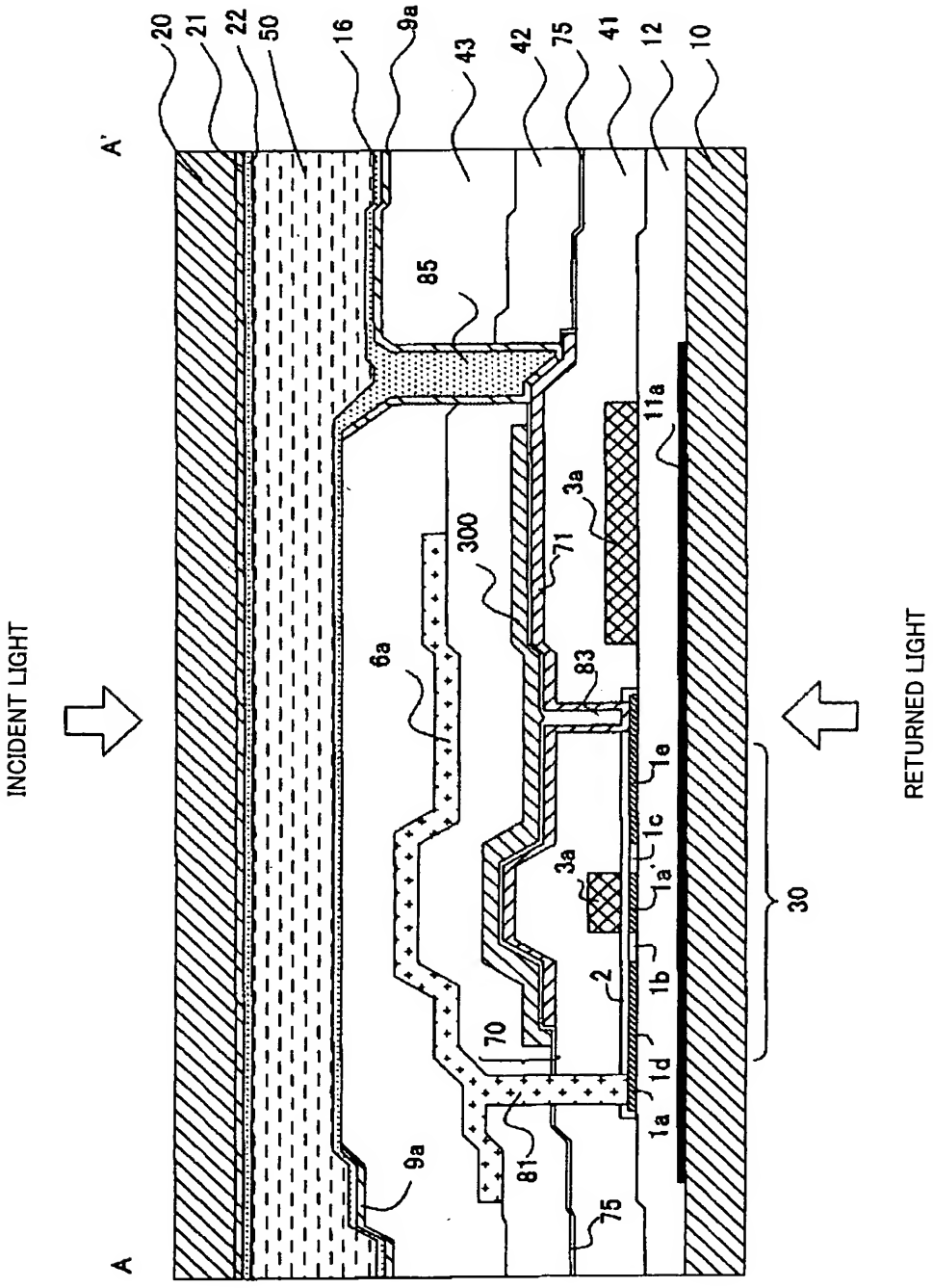

INCIDENT LIGHT
RETURNED LIGHT
A
A'
20
21
22
50
16
9a
43
42
75
41
12
10
85
11a
3a
300
71
6a
83
1e
1c
1a'
1b
1d
1a
2
70
81
30

FIG. 4

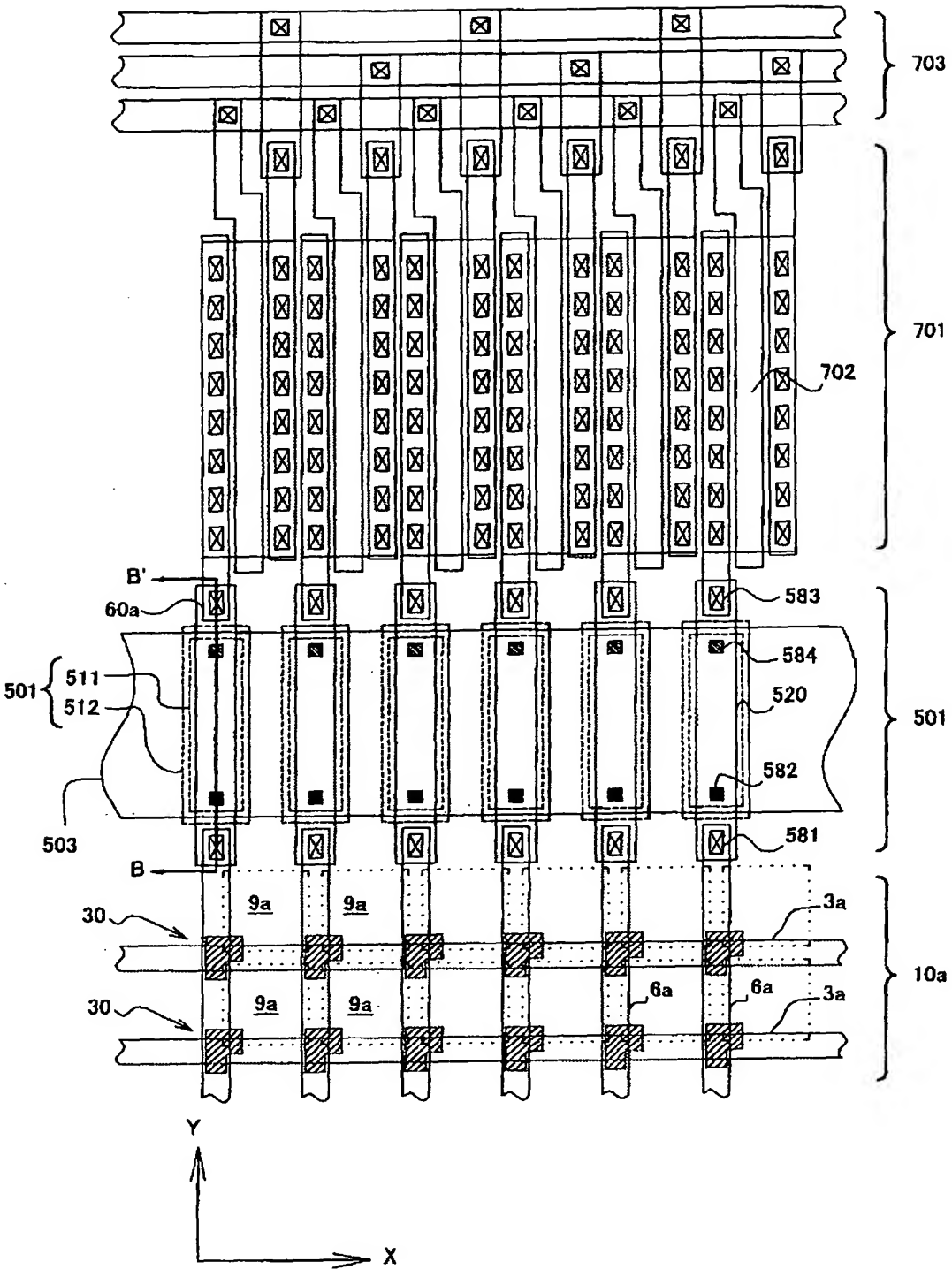

703
701
702
B'
60a
583
584
501
511
512
520
501
582
503
581
B
9a
9a
30
3a
10a
9a
9a
6a
6a
3a
30
Y
X

FIG. 5

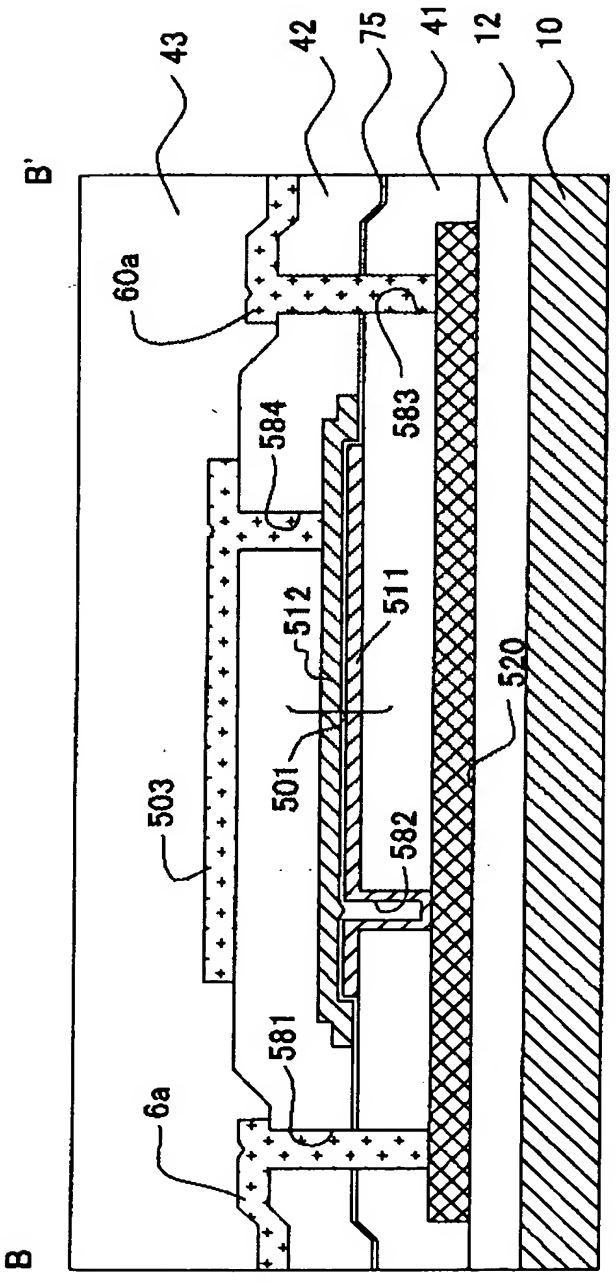


FIG. 6

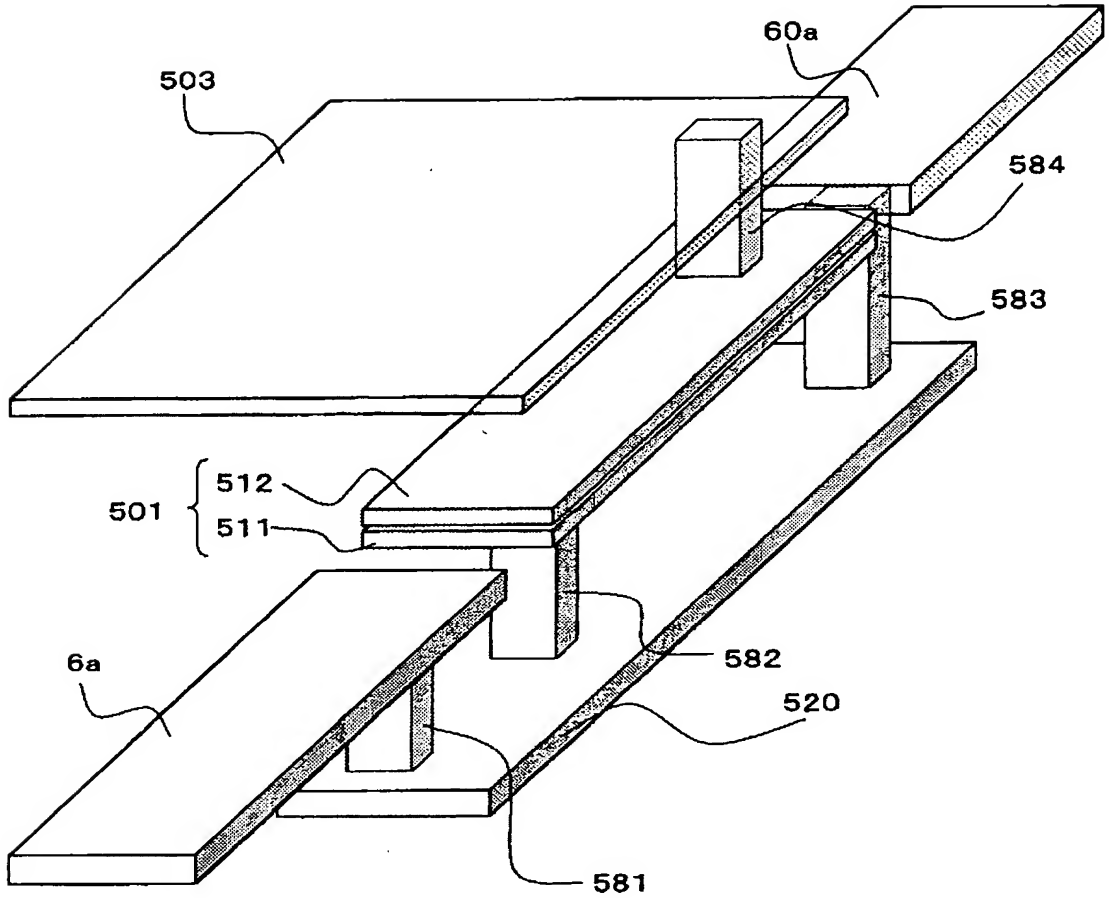


FIG. 7

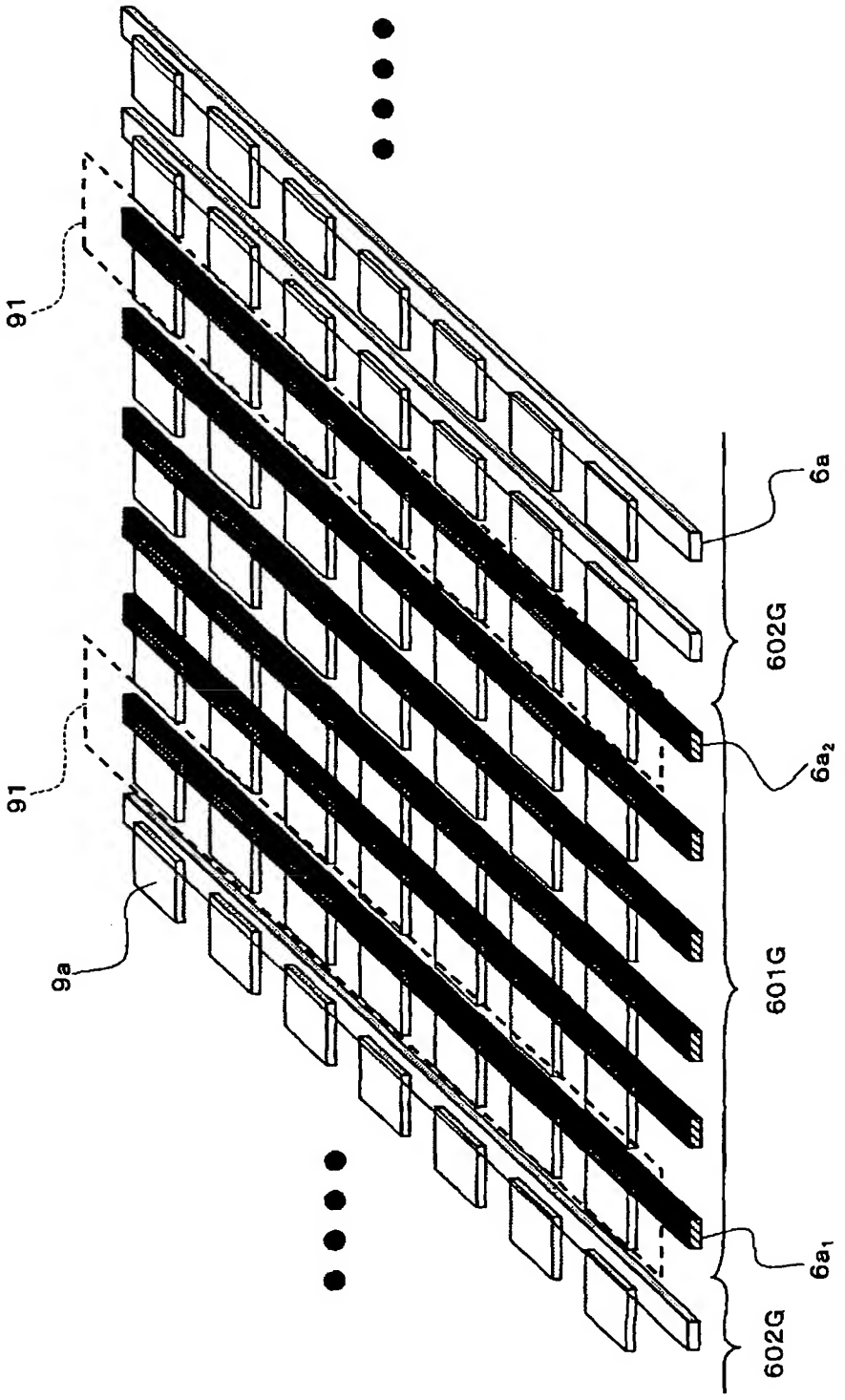


FIG. 8

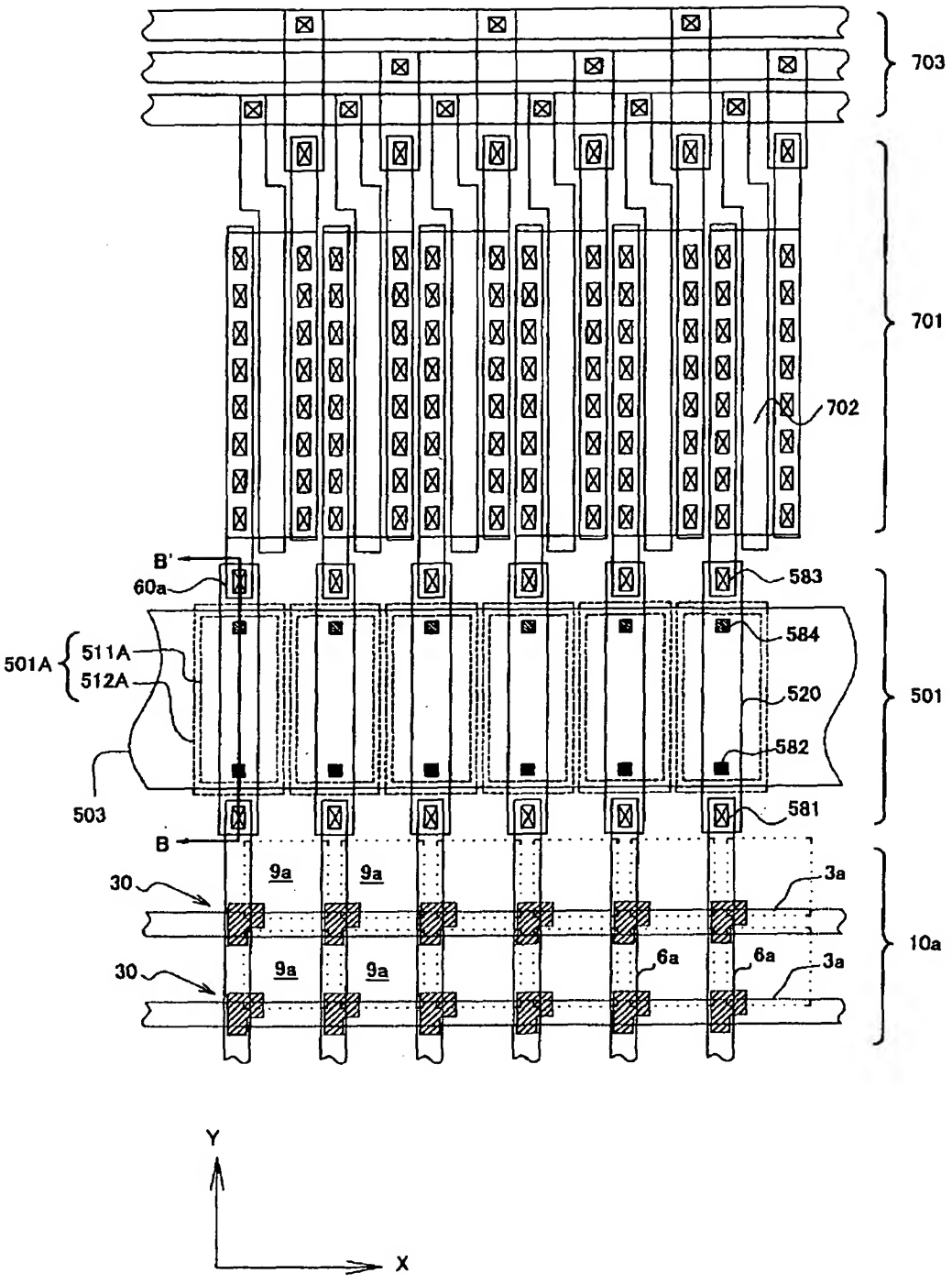

703
701
702
B'
60a
583
501A
511A
512A
584
520
501
582
503
581
B
9a
9a
30
3a
10a
9a
9a
6a
6a
3a
30
Y
X

FIG. 9

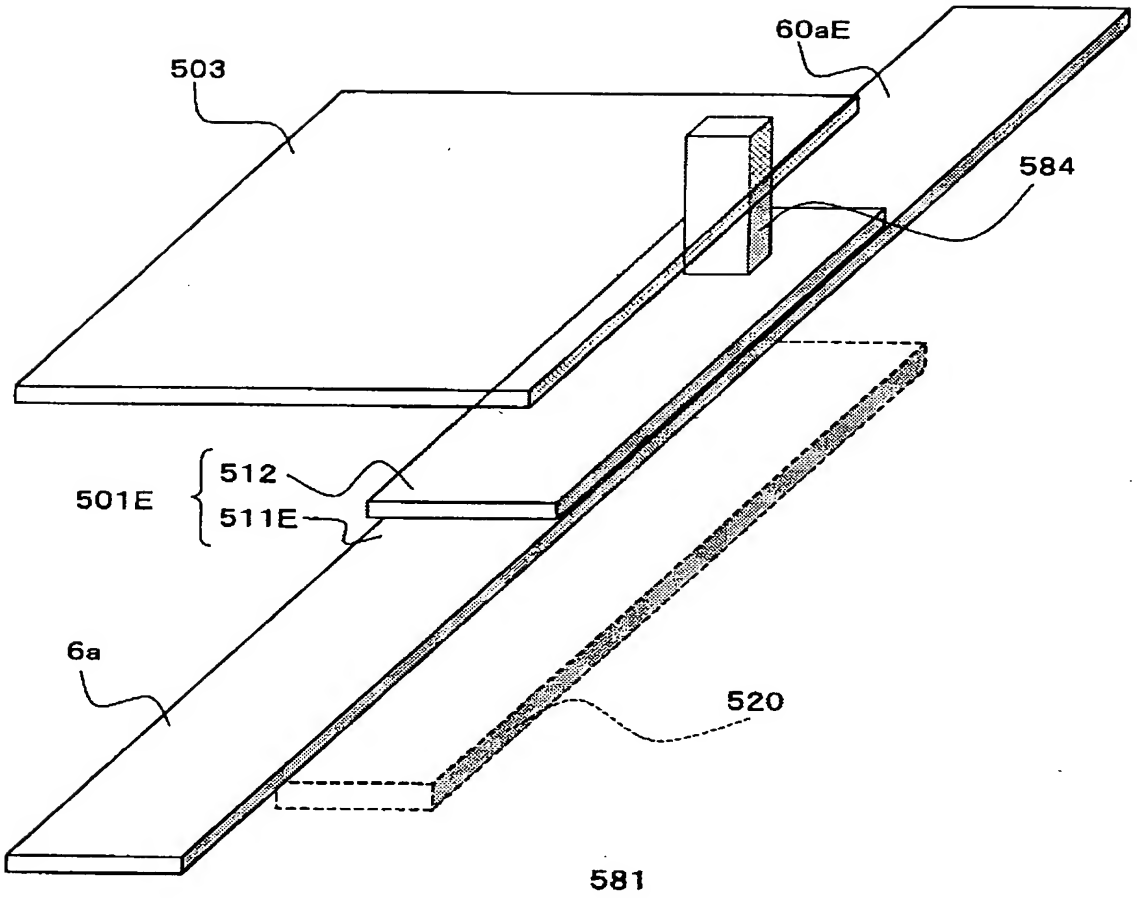


FIG. 10

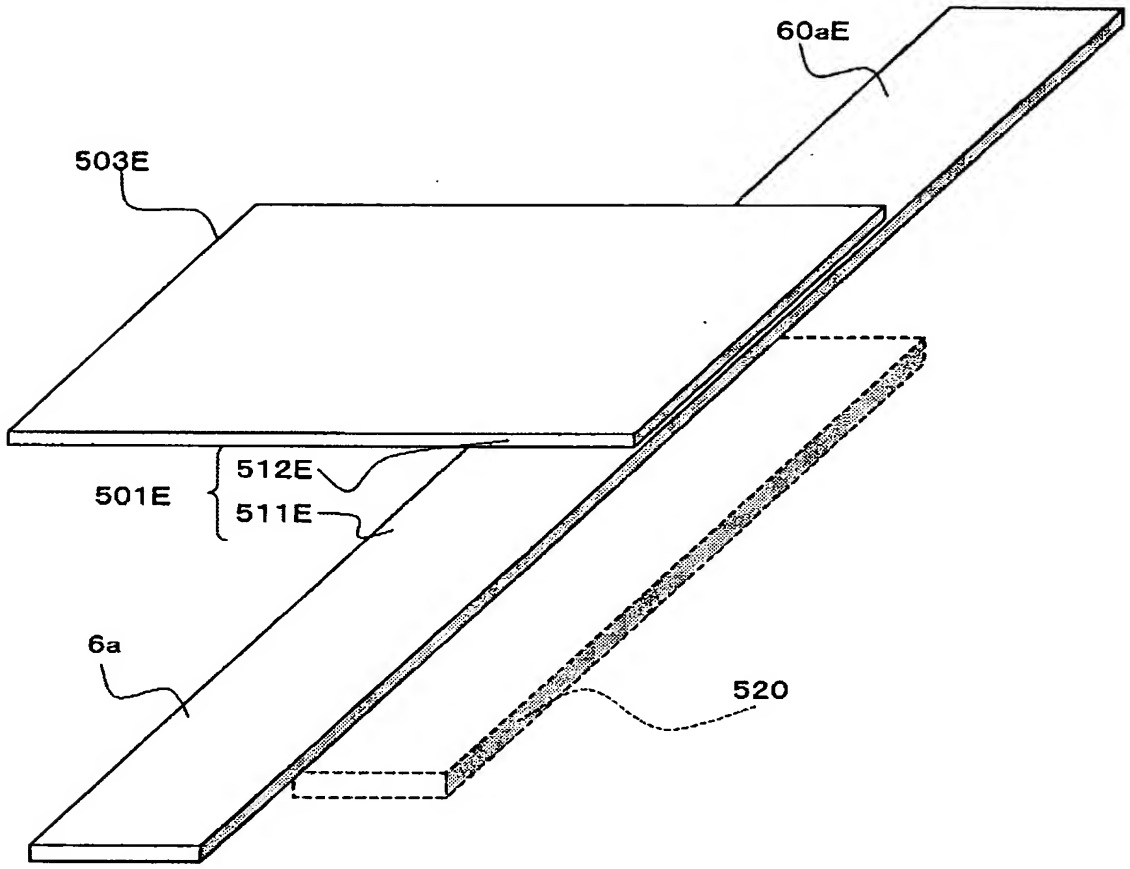


FIG. 11

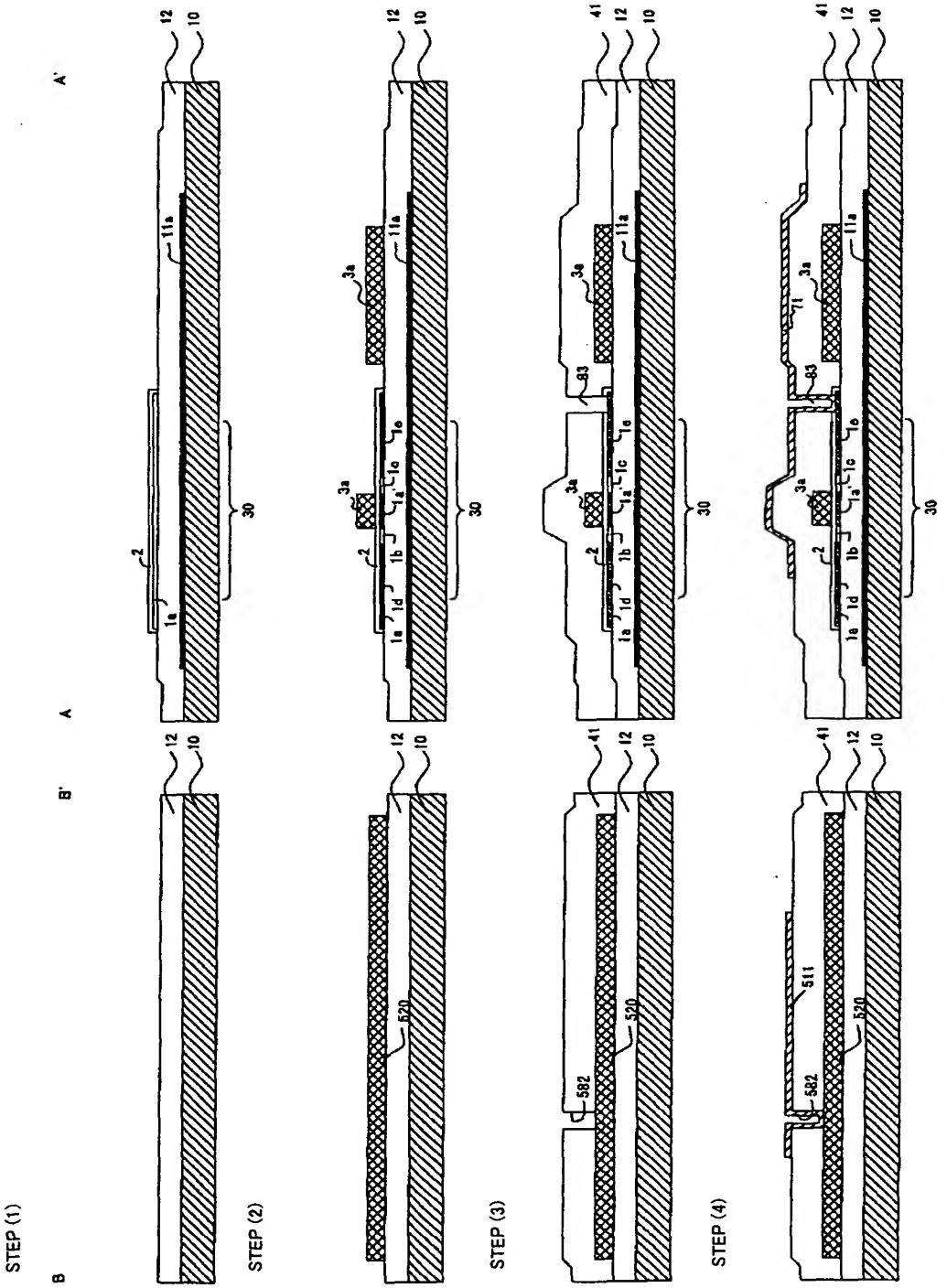


FIG. 12

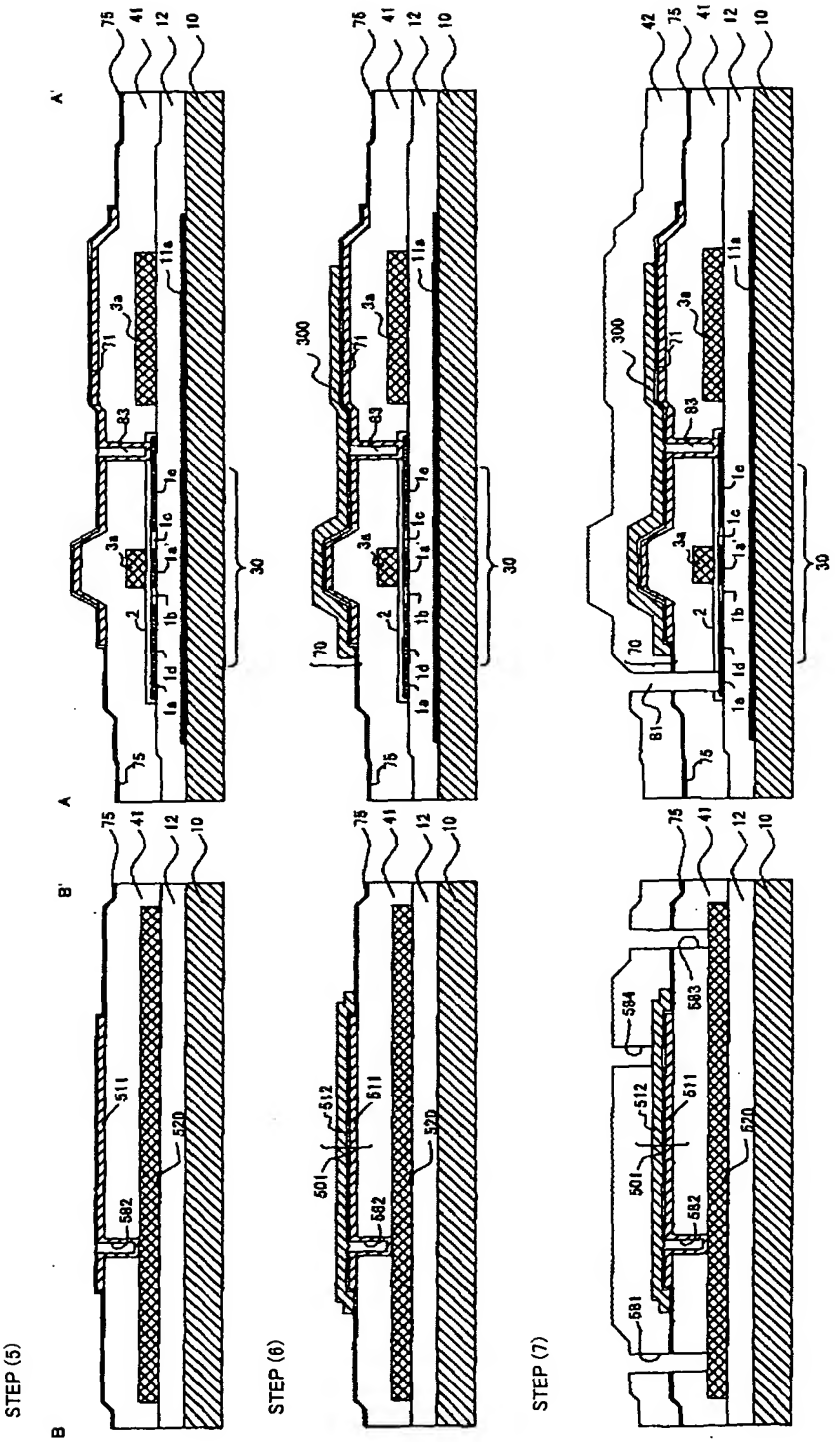

STEP (5)
STEP (6)
STEP (7)
A
A'
B
B'
10
12
41
75
30
1a
1b
1c
1d
1e
2
3a
11a
71
83
300
70
81
42
501
511
512
520
581
582
583
584
611

FIG. 13

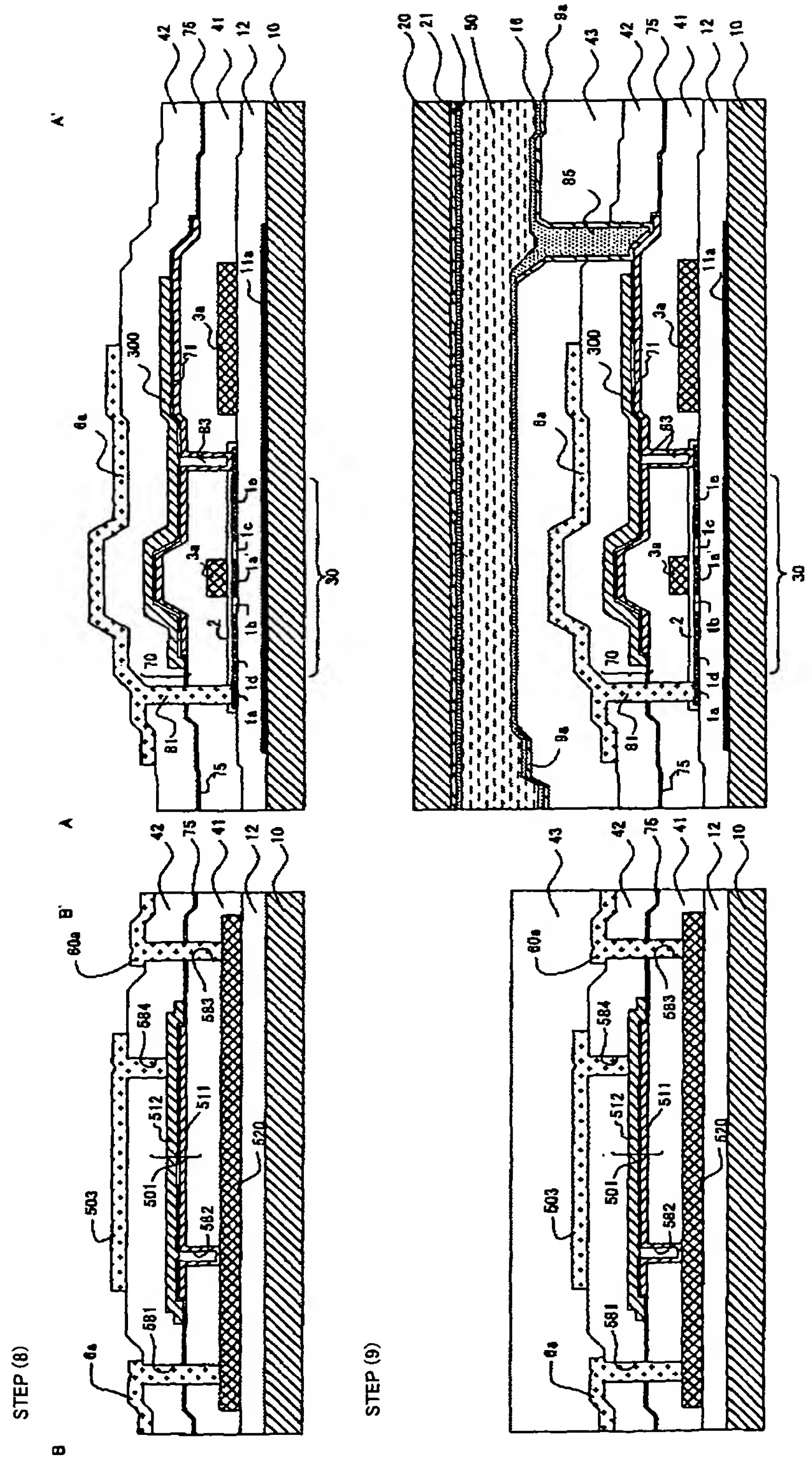


FIG. 14

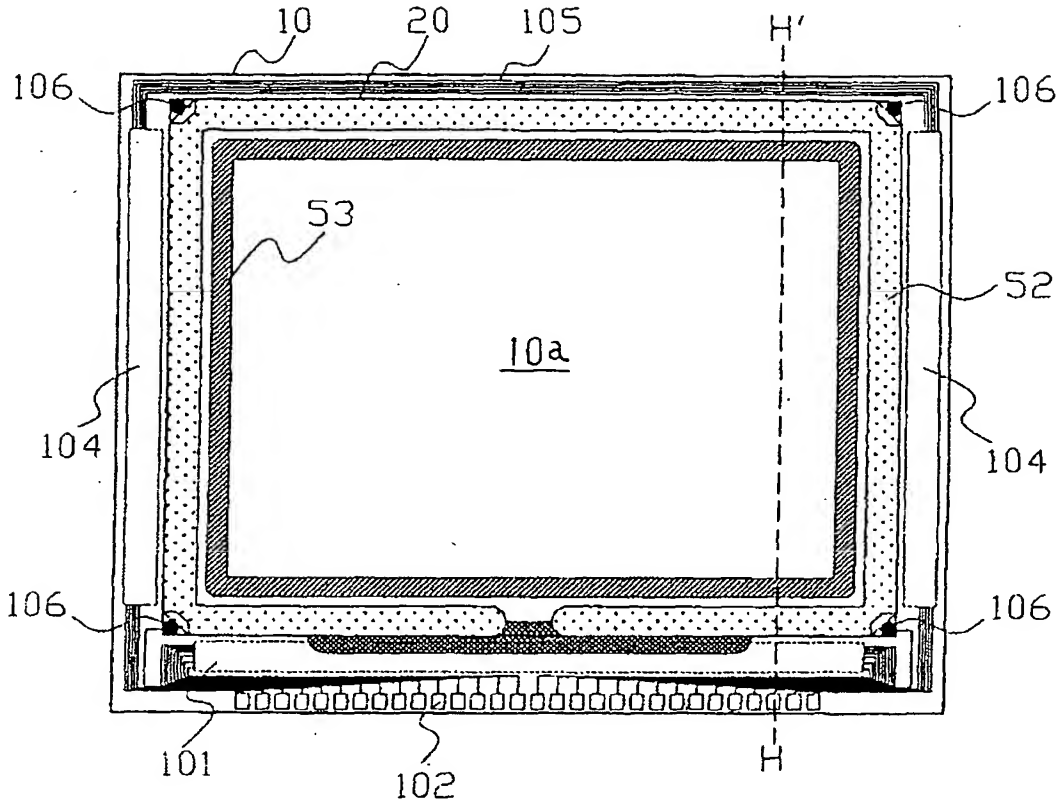

10
20
105
H'
106
106
53
52
10a
104
104
106
106
101
102
H

FIG. 15

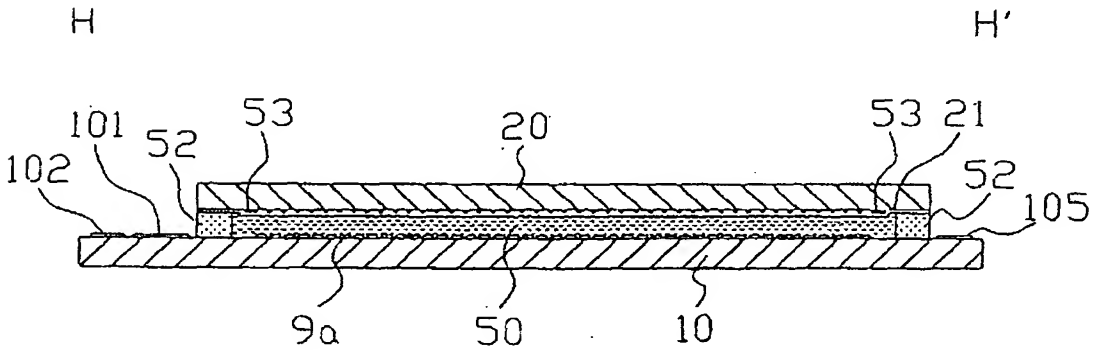
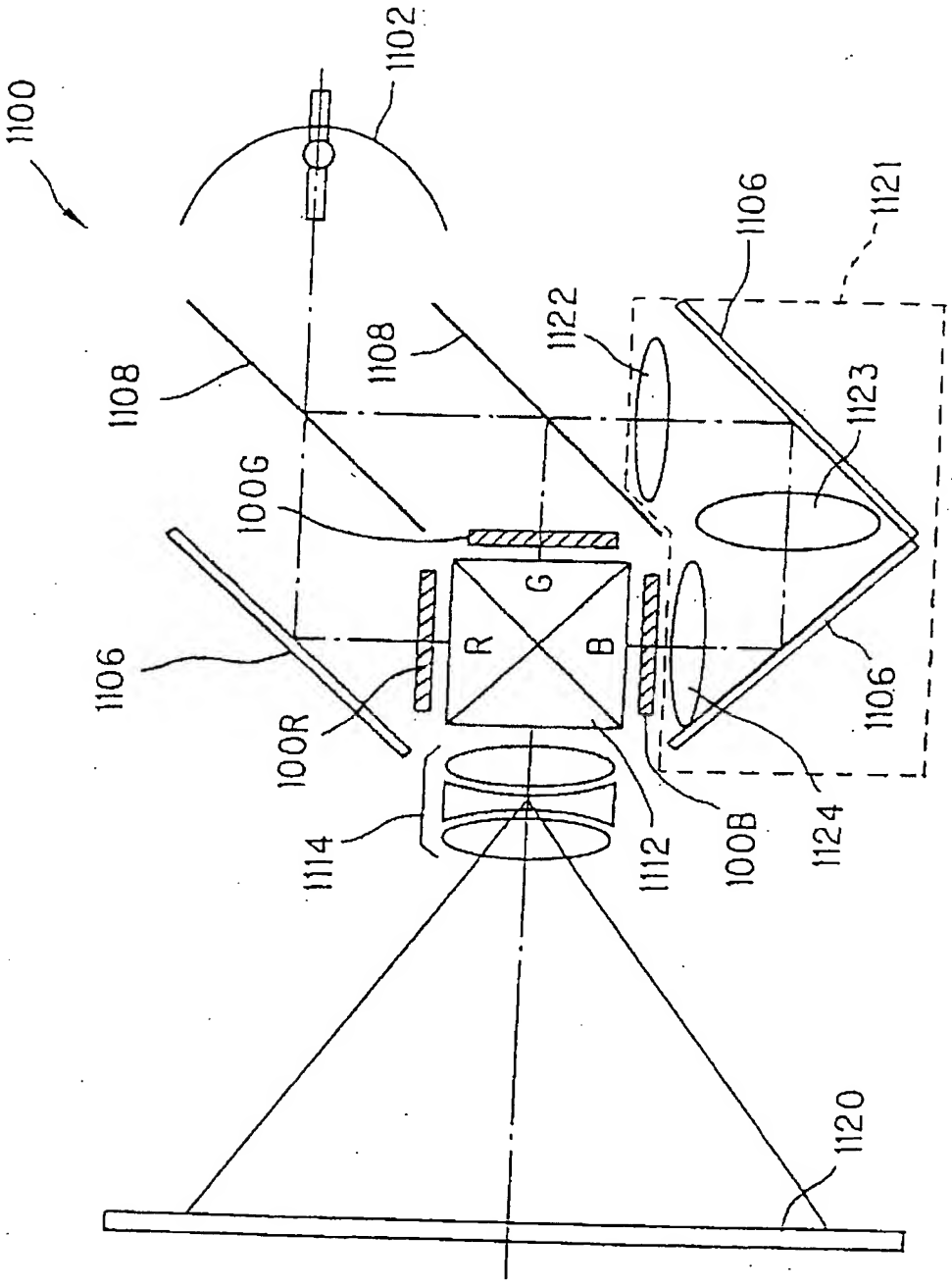

H
H'
101
52
53
20
53
21
102
52
105
9a
50
10

FIG. 16


1100
1102
1106
1121
1122
1108
1108
1123
100G
G
R
B
1106
1106
100R
1114
1112
100B
1124
1120